



SEQUENCE LISTING

<110> Tsang et al.

<120> METHODS AND COMPOSITIONS FOR DETECTING LARVAL TAENIA SOLIUM

<130> 6395-62068

<140> 10/048,146

<141> 2000-08-03

<150> US 60/147,318

<151> 1999-08-03

<150> PCT/US00/21173

<151> 2000-08-03

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<170> PatentIn version 3.1

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acttgtaact gaacaacctg taga atg cgt gcc tac att gtg ctt ctc gct      171
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ctc act gtt ttc gta gtg acg gtg tcg gcc gag tgg gtg ccc att tcg      219
Leu Thr Val Phe Val Val Thr Val Ser Ala Glu Trp Val Pro Ile Ser
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agt gtc cac ata gcc tca tgc aaa agc cac tac atg ttc caa tta aaa      267
Ser Val His Ile Ala Ser Cys Lys Ser His Tyr Met Phe Gln Leu Lys
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cgc ttt ttt gcc ttt agg aaa aac aaa ccg aaa gat gtt gca aat agt      315
Arg Phe Phe Ala Phe Arg Lys Asn Lys Pro Lys Asp Val Ala Asn Ser
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acg aaa aaa ggg ata gaa tat gtc cac gaa ttc ttc cac gaa gac ccg      363
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 90 95 100 105

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 Ile His Leu Asp Lys Gly Lys Ile Arg Thr Ser Leu Val Glu His Cys
 110 115 120

aaa ggt cct aag aaa aaa act gct taacttgatca actttcatgc gttcttctct 561
 Lys Gly Pro Lys Lys Lys Thr Ala
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tcactaataa atgctcatta ataagaaagc tgccttttgc aagatcaacg agggccatag 621

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Lys Ser His Tyr Met Phe Gln Leu Lys Arg Phe Phe Ala Phe Arg Lys
 35 40 45

Asn Lys Pro Lys Asp Val Ala Asn Ser Thr Lys Lys Gly Ile Glu Tyr
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Val His Glu Phe Phe His Glu Asp Pro Ile Gly Lys Gln Ile Ala Gln
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Leu Ala Lys Glu Trp Lys Glu Ala Met Leu Glu Gly Arg Phe Trp Cys
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 Ala Asn Ser Thr Lys Lys Glu Ile Glu Tyr Ile His Asn Trp Phe Phe
 20 25 30
 cat gat gac ccg att gga aaa caa att gct caa ctc gca aag gac tgg 143
 His Asp Asp Pro Ile Gly Lys Gln Ile Ala Gln Leu Ala Lys Asp Trp
 35 40 45
 aat gaa aca gtg cag gaa gcc aaa ggc aaa ttt tgg gcg tca ctg gct 191
 Asn Glu Thr Val Gln Glu Ala Lys Gly Lys Phe Trp Ala Ser Leu Ala
 50 55 60
 gag tac tgc aga ggt ctg aag aac aaa act gct taacttgtca actttcatgc 244
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Val Lys Asn Ile Lys Lys Gly Met Glu Val Val Tyr Lys Phe Phe Tyr
20 25 30
gaa gac ccg ttg gga aag aaa ata gct caa ctc gca aag gac tgg aag 143
Glu Asp Pro Leu Gly Lys Lys Ile Ala Gln Leu Ala Lys Asp Trp Lys
35 40 45
gaa gca atg ttg gaa gcc aga agc aaa gtg cgg gcg tca ctg gct gag 191
Glu Ala Met Leu Glu Ala Arg Ser Lys Val Arg Ala Ser Leu Ala Glu
50 55 60
tac atc aga ggt ctc aag aac gaa gct gct taacttgtca actttcatgc 241
Tyr Ile Arg Gly Leu Lys Asn Glu Ala Ala
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Ala Met Leu Glu Ala Arg Ser Lys Val Arg Ala Ser Leu Ala Glu Tyr
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Ile Arg Gly Leu Lys Asn Glu Ala Ala
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<223> Asparagine at position 21 is an amino acid insertion

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 <222> (7)..(9)
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 <222> (8)..(9)
 <223> Tryptophan at position 8 is an amino acid insertion

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